	Application No.	Applicant(s)
Notice of Allowability	10/053,625	CASTILLO ET AL.
	Examiner	Art Unit
	Christopher R. Tate	1654
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. ☑ This communication is responsive to the amendment filed March 15, 2005.		
2. The allowed claim(s) is/are 18 and 52.		
3. The drawings filed on are accepted by the Examiner.		
4. ☐ Acknowledgment is made of a claim for foreign priority unestable and all bloome* claim for foreign priority unestable and all bloome* claim for foreign priority unestable and all bloome and all b	been received. been received in Application No cuments have been received in this in of this communication to file a reply ENT of this application. itted. Note the attached EXAMINER' as reason(s) why the oath or declarate the submitted. on's Patent Drawing Review (PTO-	national stage application from the complying with the requirements S AMENDMENT or NOTICE OF tion is deficient.
Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
 Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/03 Paper No./Mail Date 0305 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☑ Examiner's Amendn	ė

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The response with amendments filed March 15, 2005 has been received and entered.

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Partrick Dwyer on March 28, 2005.

IN THE CLAIMS:

Claims 31, 33-39, and 53-60 have been cancelled without prejudice.

Claims 18 and 52 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher R. Tate whose telephone number is (571) 272-0970. The examiner can normally be reached on Mon-Thur, 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bruce Campell can be reached on (571) 272-0974. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Christopher R. Tate Primary Examiner Art Unit 1654